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issued is higher than an adjusted interest rate reflecting both the shorter period during which the bond was actually outstanding and a penalty. The adjusted interest rate is the Treasury rate which would have been in effect on the date of issue for a marketable Treasury bond maturing on the semi-annual maturity period before redemption reduced by a penalty which must be the lesser of:

- (i) One-eighth of one percent times the number of months from the date of issuance to original maturity, divided by the number of full months elapsed from the date of issue to redemption; or
 - (ii) One-fourth of one percent.
- (2) *Deduction.* We will deduct from the redemption proceeds, if necessary, any overpayment of interest resulting from previous payments made at a higher rate based on the original longer period to maturity.

Subpart C—Demand Deposit Securities

§ 344.7 What are Demand Deposit securities?

Demand deposit securities are oneday certificates of indebtedness that are automatically rolled over each day until you request redemption.

- (a) How is a Demand Deposit account established? Each demand deposit subscription will establish a unique account
- (b) How are interest rates determined? Each security shall bear a variable rate of interest based on an adjustment of the average yield for three-month Treasury bills at the most recent auction. A new rate is effective on the first business day following the regular auction of three-month Treasury bills and is shown in the SLGS rate table. Interest is accrued and added to the principal daily. Interest is computed on the balance of the principal, plus interest accrued through the preceding day.
- (1) How is the interest rate calculated?
- (i) First, you calculate the annualized effective demand deposit rate in decimals, designated "I" in Equation 1, as follows:

$$I = \left| \left(\frac{100}{P} \right)^{Y/DTM} - 1 \right| \times (1 - MTR) - TAC$$

(Equation 1)

WHERE:	
I =	Annualized effective demand deposit rate in decimals.
P =	Average auction price for the most recently auctioned 13-week Treasury bill, per hundred, to three decimals.
Υ =	365 (if the year following issue date does not contain a leap year day) and 366 (if the year following issue date does contain a leap year day).
DTM =	The number of days from date of issue to maturity for the most recently auctioned 13-week Treasury bill.
MTR =	Estimated marginal tax rate, in decimals, of purchasers of tax-exempt bonds.
TAC =	Treasury administrative costs, in decimals.

(ii) Then, you calculate the daily factor for the demand deposit rate as follows:

$$DDR = (1 + I)^{1/Y} - 1$$
(Equation 2)

- (2) Where can I find additional information? Information on the estimated average marginal tax rate and costs for administering demand deposit SLGS securities, both to be determined by Treasury from time to time, will be published in the FEDERAL REGISTER.
- (c) What happens to demand deposit securities during a Debt Limit Contingency? At any time the Secretary determines that issuance of obligations sufficient to conduct the orderly financing operations of the United States cannot be made without exceeding the statutory debt limit, we will invest any unredeemed demand deposit securities in special ninety-day certificates of indebtedness. Funds invested in the ninety-day certificates of indebtedness earn simple interest equal to the daily factor in effect at the time demand de-

posit security issuance is suspended, multiplied by the number of days outstanding. When regular Treasury borrowing operations resume, the ninetyday certificates of indebtedness, at the owner's option, are:

- (1) Payable at maturity;
- (2) Redeemable before maturity, provided funds are available for redemption; or
- (3) Reinvested in demand deposit securities.

§ 344.8 How do I subscribe for Demand Deposit securities?

- (a) Where do I submit transactions? All subscriptions for purchase, cancellation requests, changes to subscriptions and notices of redemption must be sent to DSI.
- (b) What requirements apply to subscriptions?
- (1) What form is used to submit a subscription? You must submit an electronic or paper Treasury form, PD F 5237, "Subscription for Purchase of U.S. Treasury Securities State and